

ABSTRACT OF THE DISCLOSURE

A drive control apparatus for an optical apparatus is disclosed, which is capable of making defocusing when switching from an AF mode to an MF mode unnoticeable and quickly correcting the defocusing. The optical apparatus includes a manually operated first focus lens unit, a second focus lens unit driven under auto focusing control and a magnification-varying lens unit. The drive control apparatus includes a controller which operates in a first mode carrying out auto focusing control and a second mode carrying out no auto focusing control. When switching from the first mode to the second mode, the controller carries out control so as to drive the second focus lens unit to a first predetermined position and drive the magnification-varying lens unit to a second predetermined position.